

**Gamma Irradiation of Hydrolyzed
Heart Valve Cusps in the Presence of PPG 400**

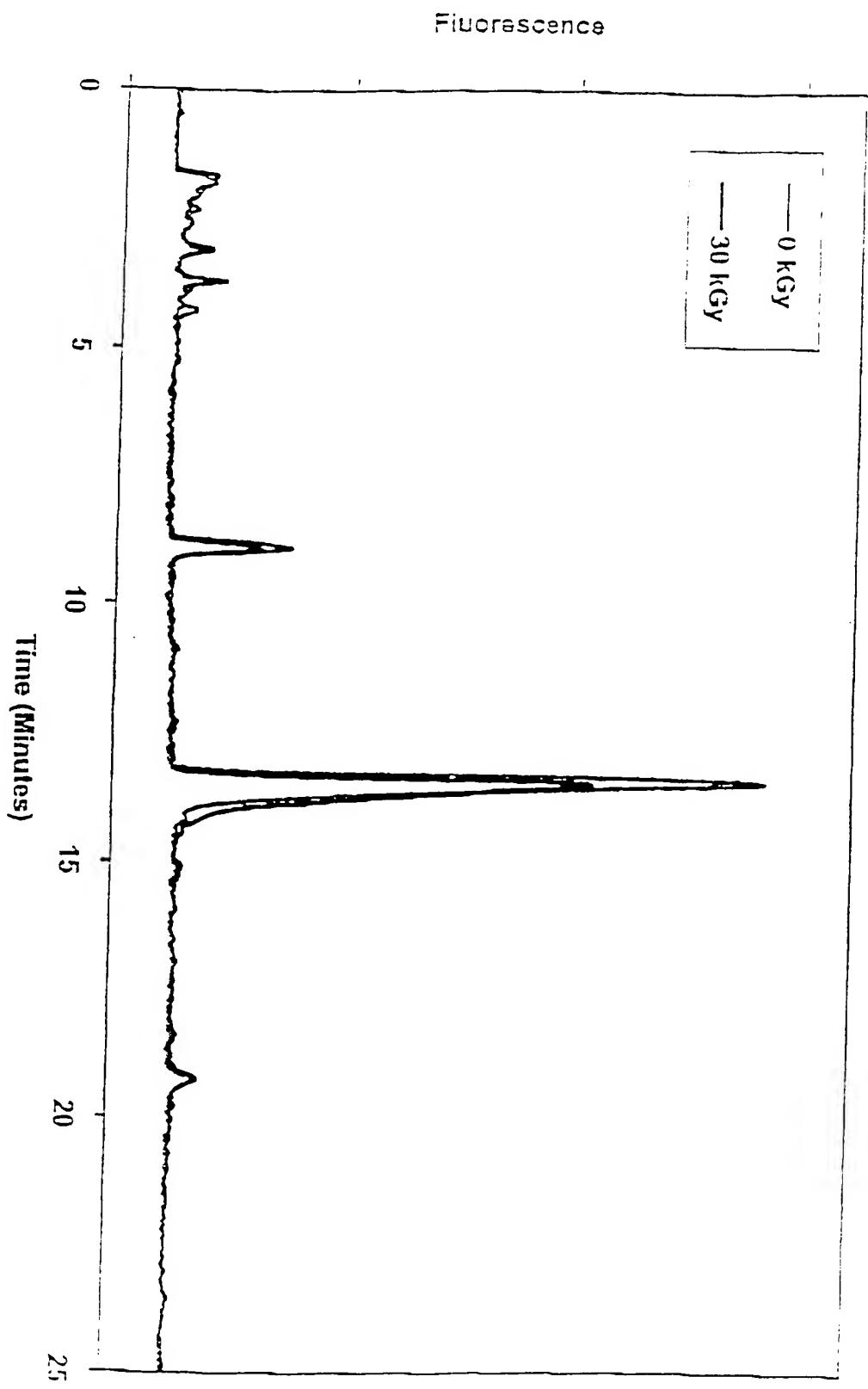


Figure 1a.

**Gamma Irradiation of Hydrolyzed Heart Valve
Cusps in the Presence of PPG 400 and 125 mM Trolox C**

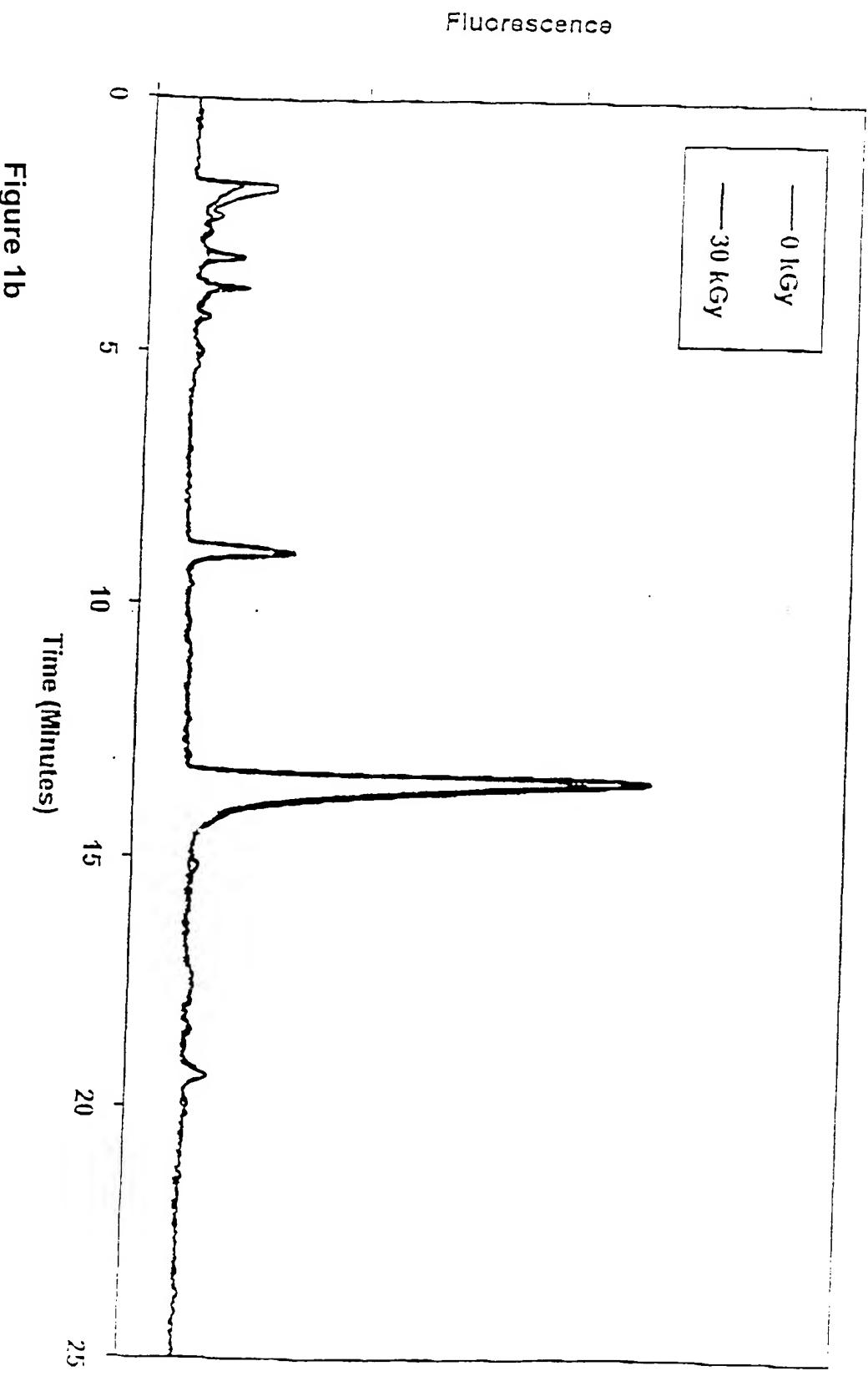


Figure 1b

**Gamma Irradiation of Hydrolyzed Heart Valve Cusps in the Presence
of PPG 400 and a Stabilizer Mixture of 62.5mM TroloxC, 100mM Lipioic
Acid, 100mM Coumaric Acid, and 100mM n-Propyl Gallate**

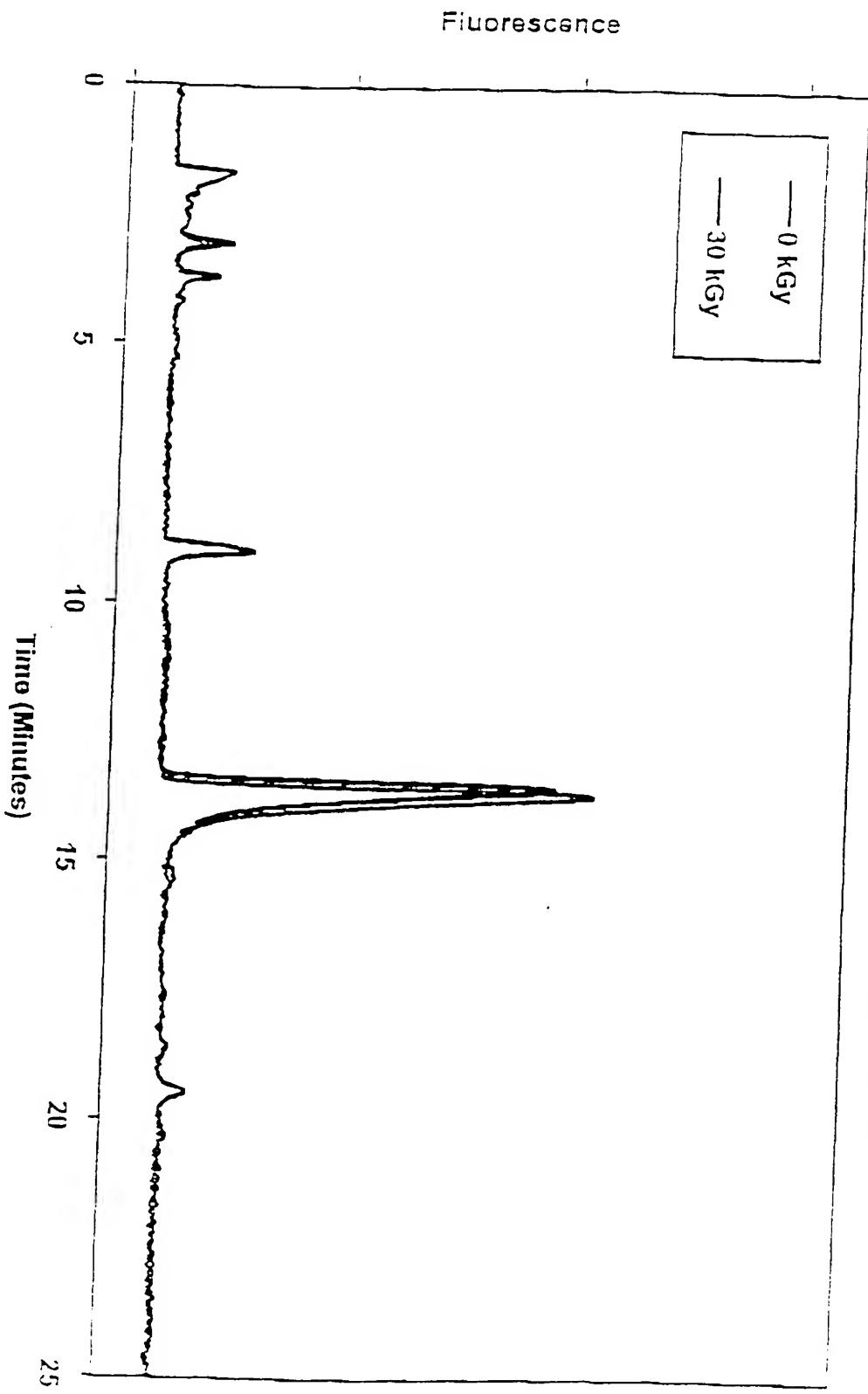


Figure 1c

Gamma Irradiation of Porcine Heart Valve Cusps in the Presence of PPG400 with Various Stabilizers

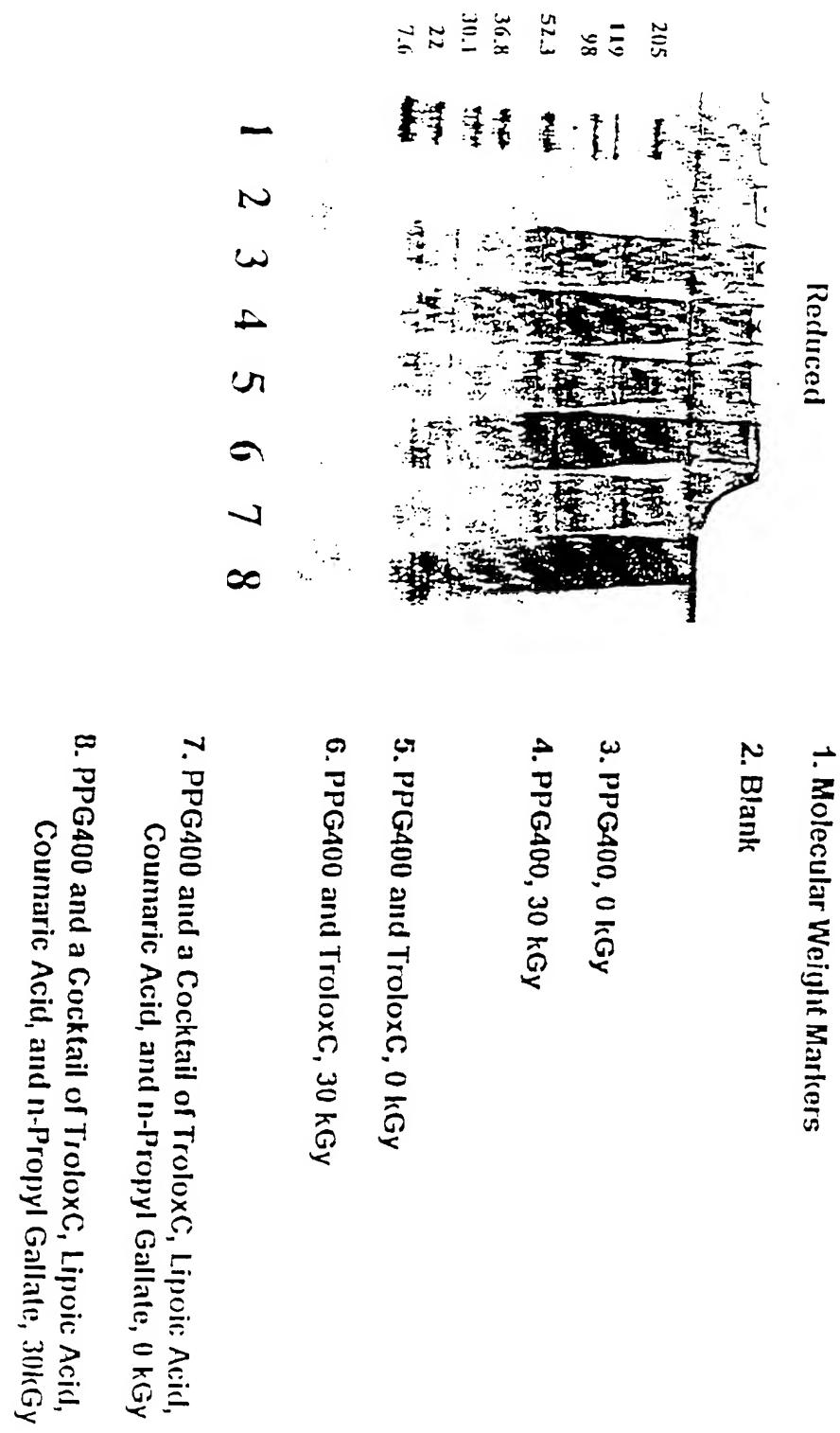


Figure 1d

**Gamma Irradiation of Hydrolyzed Heart Valve
Cusps in the Presence of PBS**

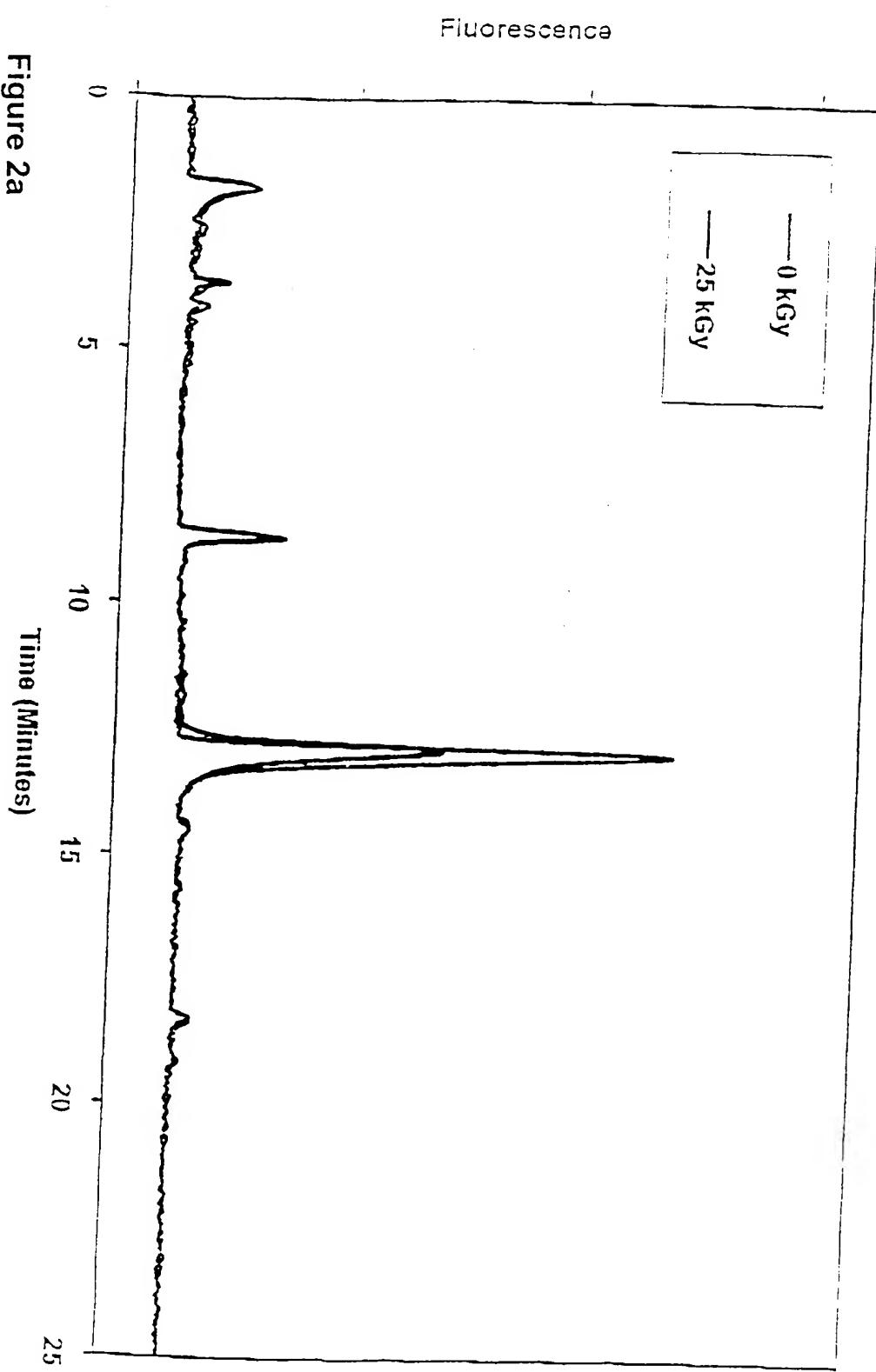


Figure 2a

**Gamma Irradiation of Hydrolyzed Heart Valve
Cusps in the Presence of PPG 400**

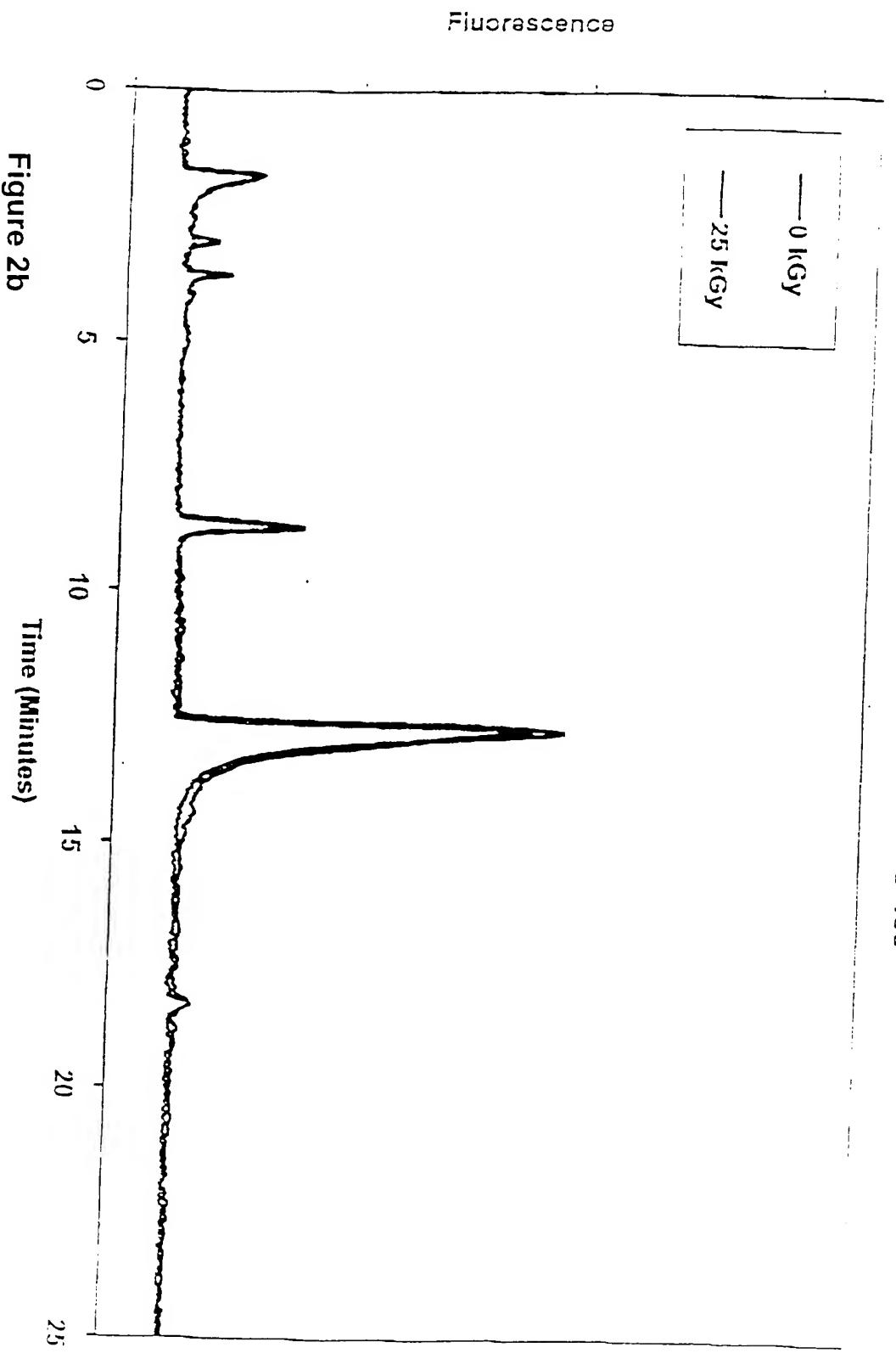


Figure 2b

**Gamma Irradiation of Hydrolyzed Heart Valve Cusps
in the Presence of 50% DMSO**

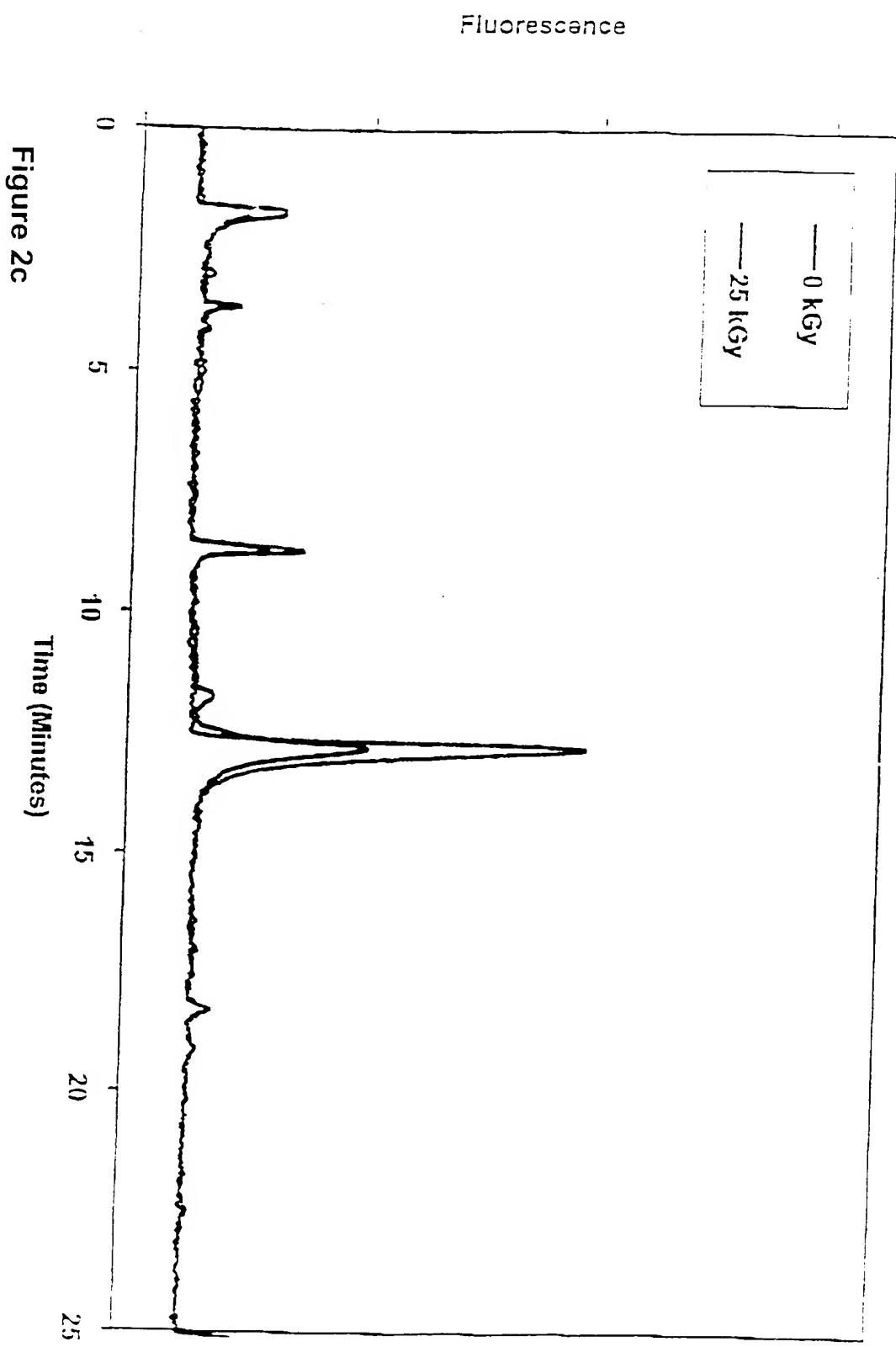


Figure 2c

Gamma Irradiation of Hydrolyzed Heart Valve Cusps in the
Presence of 50% DMSO and a Stabilizer Mixture of 167 mM Ascorbate,
166 mM Coumaric Acid, and 100 mM n-Propyl Gallate

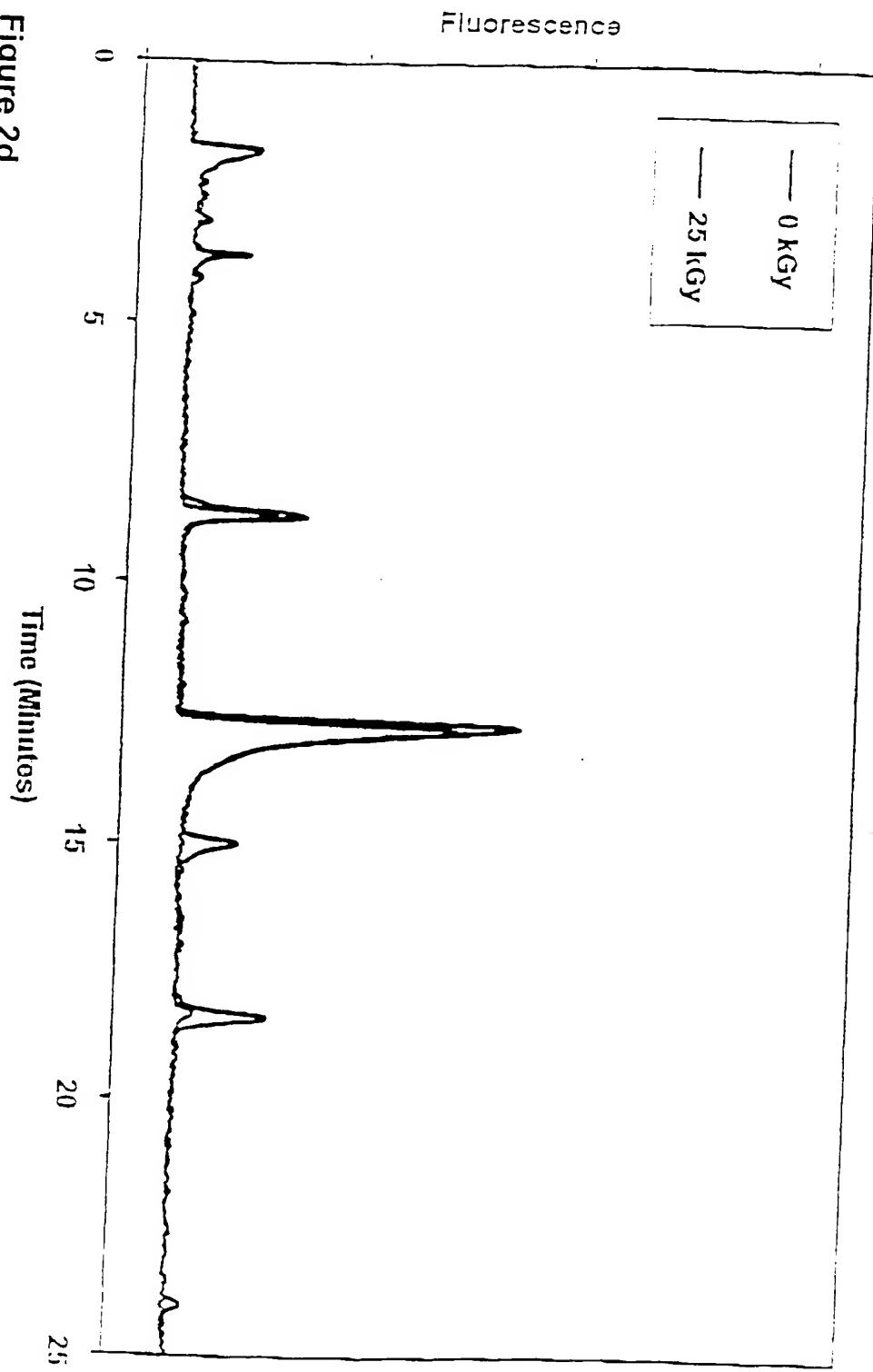


Figure 2d

Gamma Irradiation of Porcine Heart Valve Cusps in the Presence of Various Solvents

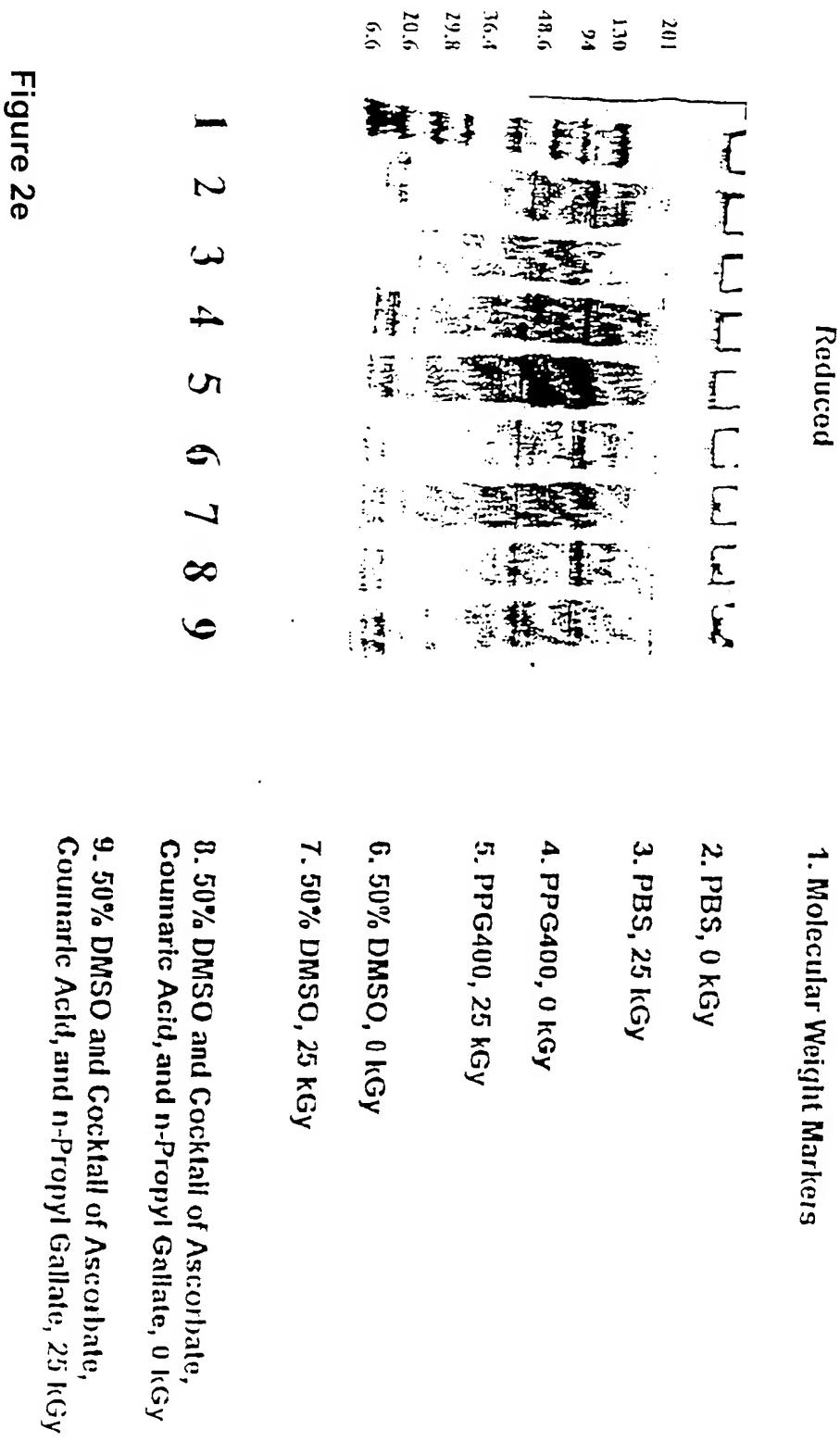


Figure 2e

**Gamma Irradiation of Hydrolyzed Heart Valve
Cusps in the Presence of PBS**

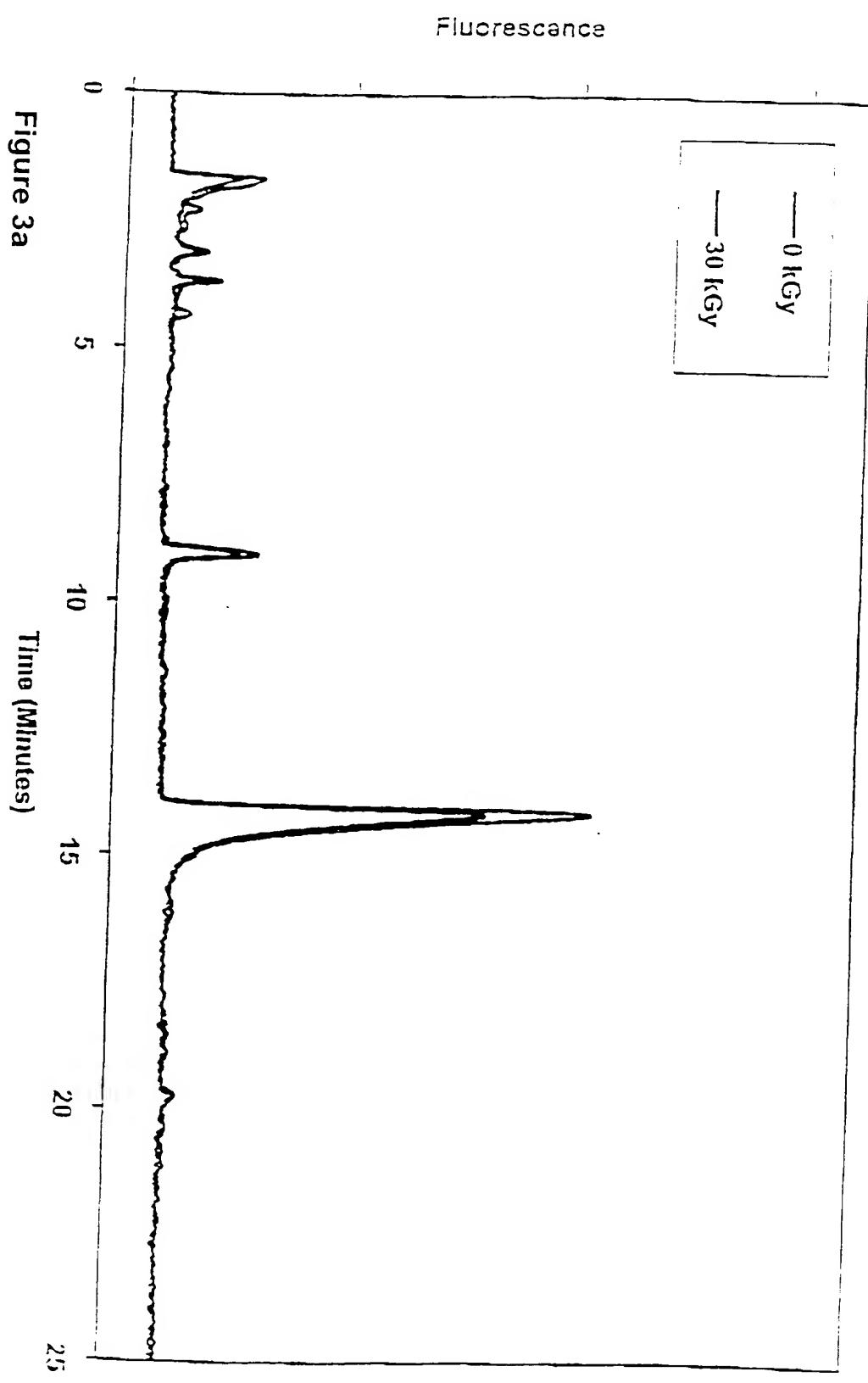


Figure 3a

**Gamma Irradiation of Hydrolyzed Heart Valve Cusps in the
Presence of a Cryopreservative (Containing Approximately 20% DMSO)**

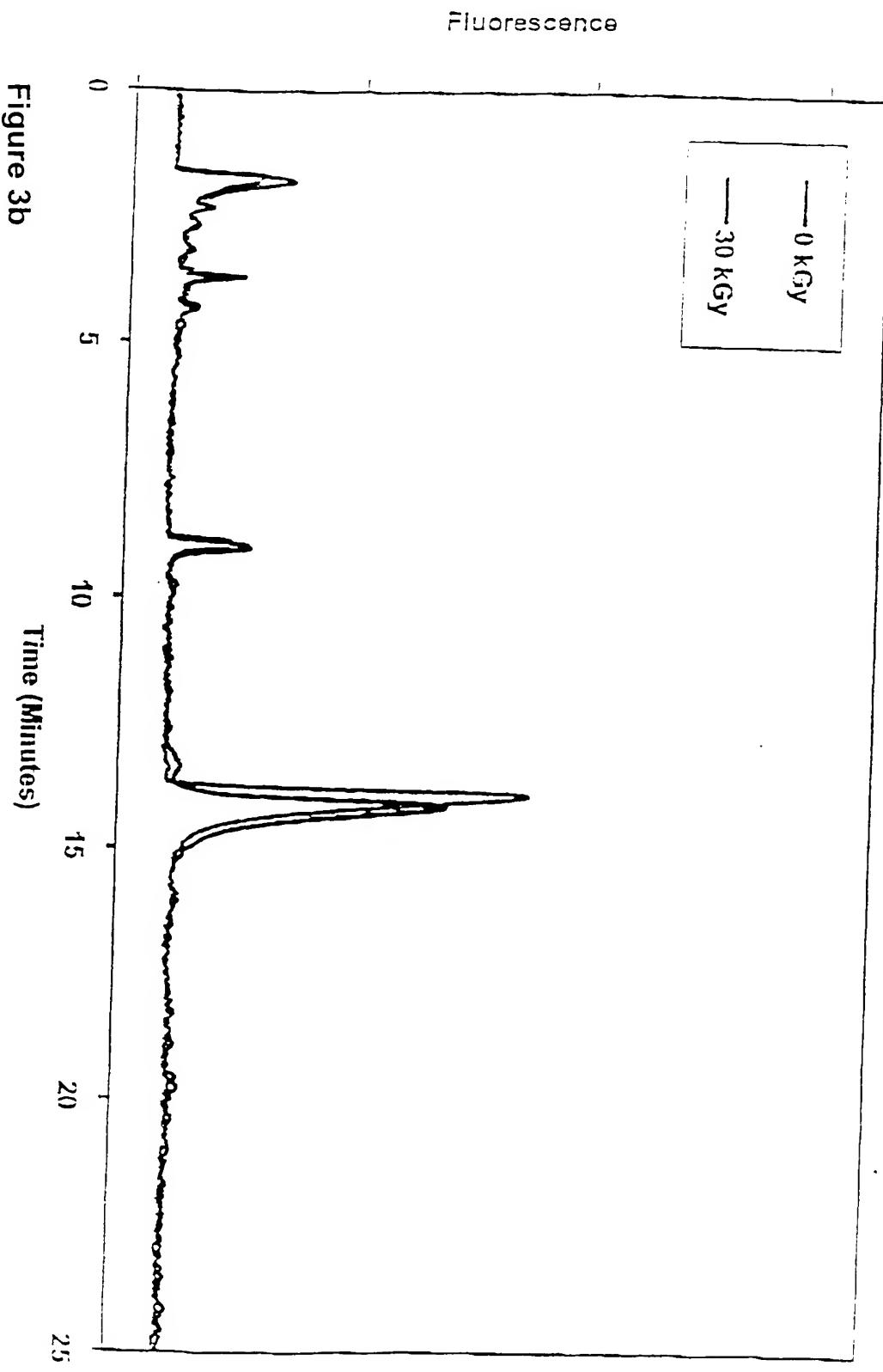


Figure 3b

**Gamma Irradiation of Hydrated Heart Valve
Cusps in the Presence of 50% DMSO**

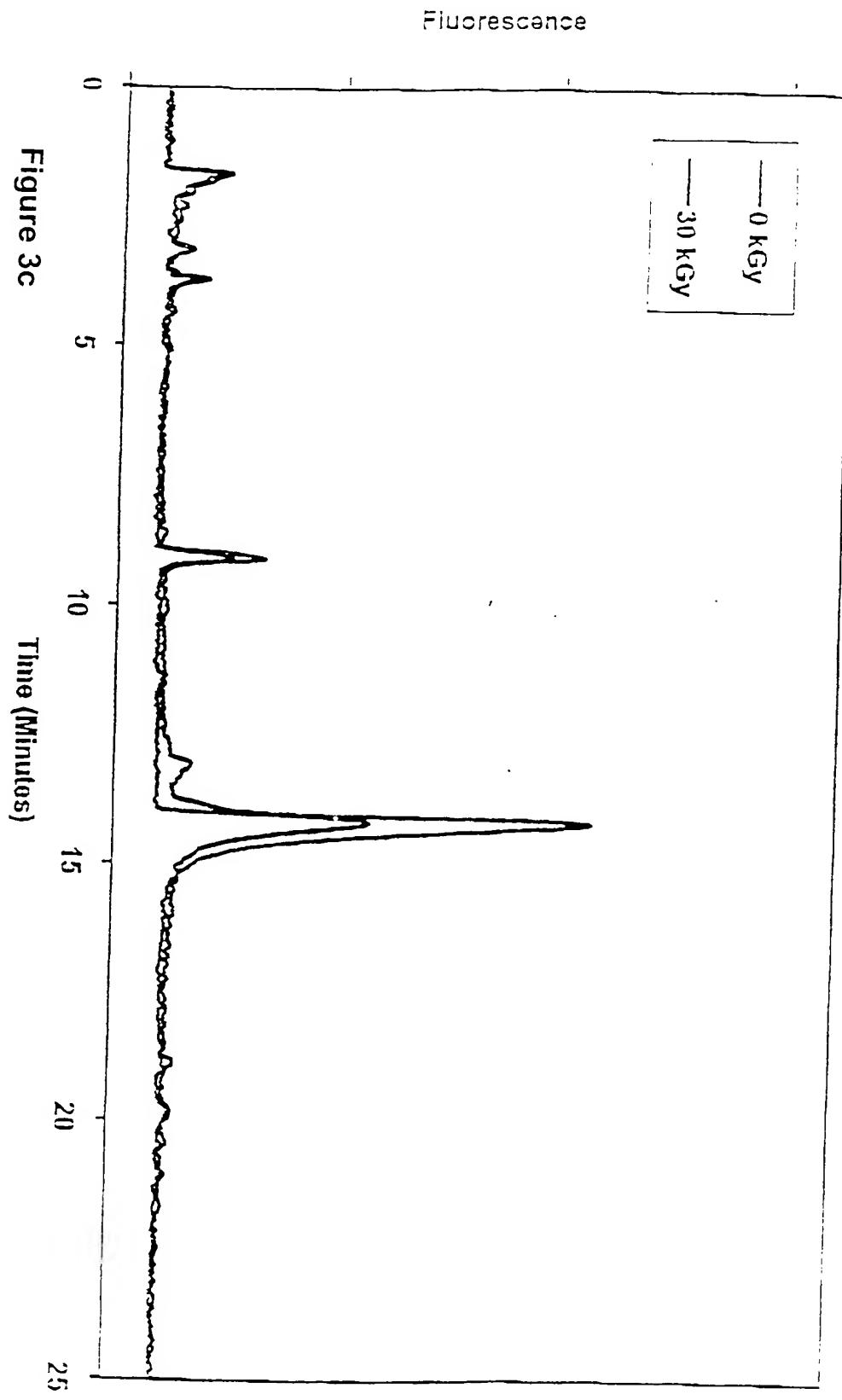


Figure 3c

**Gamma Irradiation of Hydrolyzed Heart Valve Cusps in the
Presence of 50% DMSO and Ascorbate**

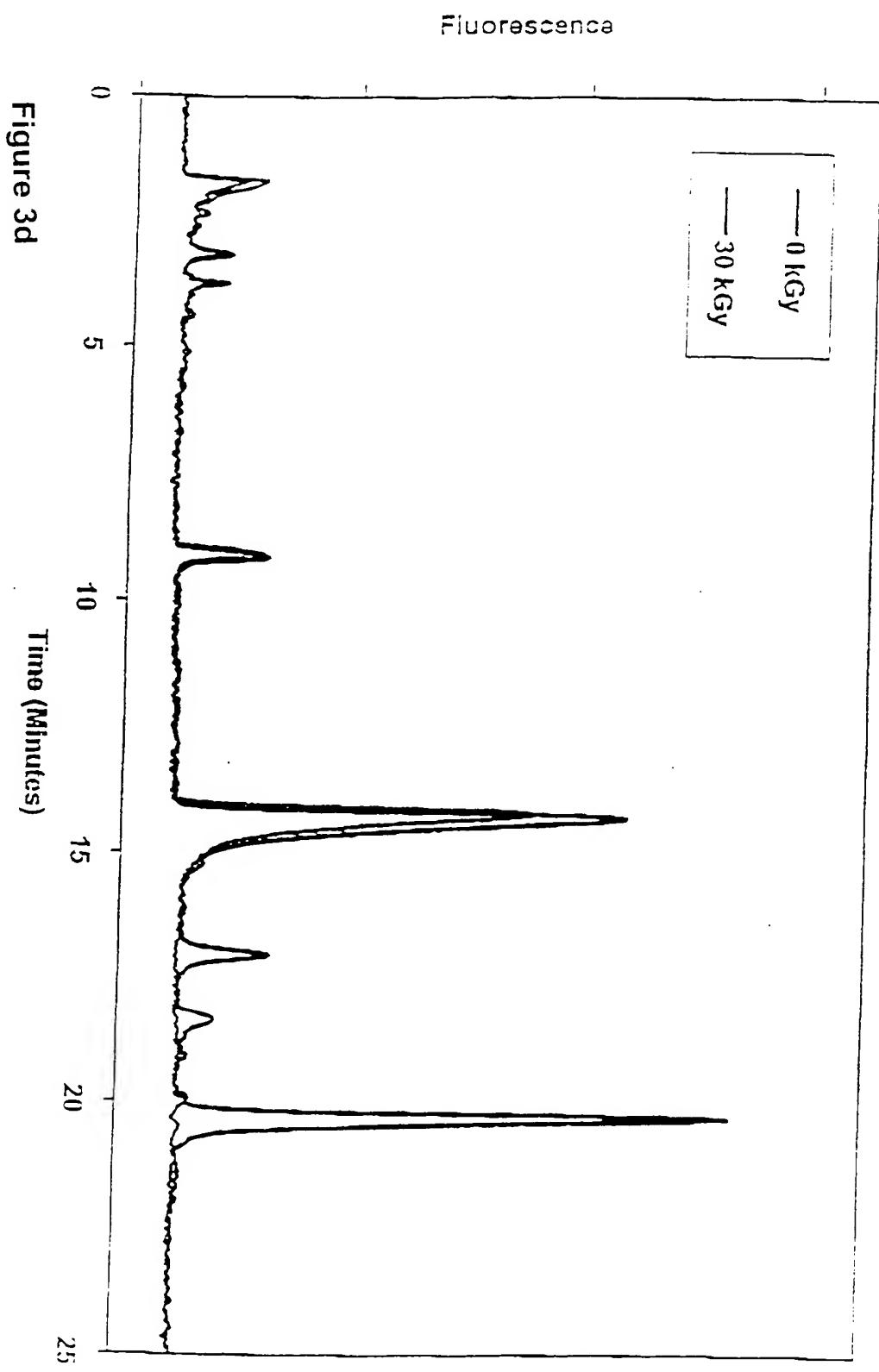


Figure 3d

Gamma Irradiation of Porcine Heart Valve Cusps in the Presence of Various Solvents

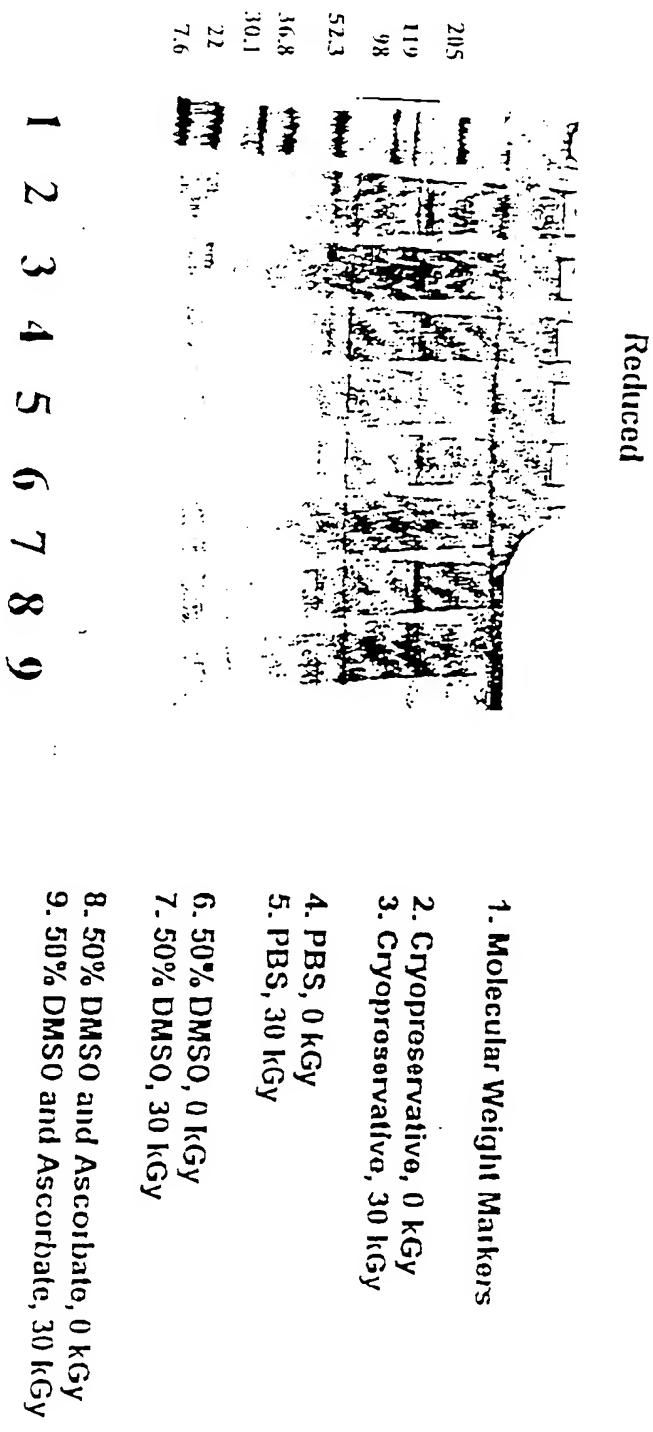


Figure 3e

**Gamma Irradiation of Hydrolyzed Heart Valve Cusps
in the Presence of PBS**

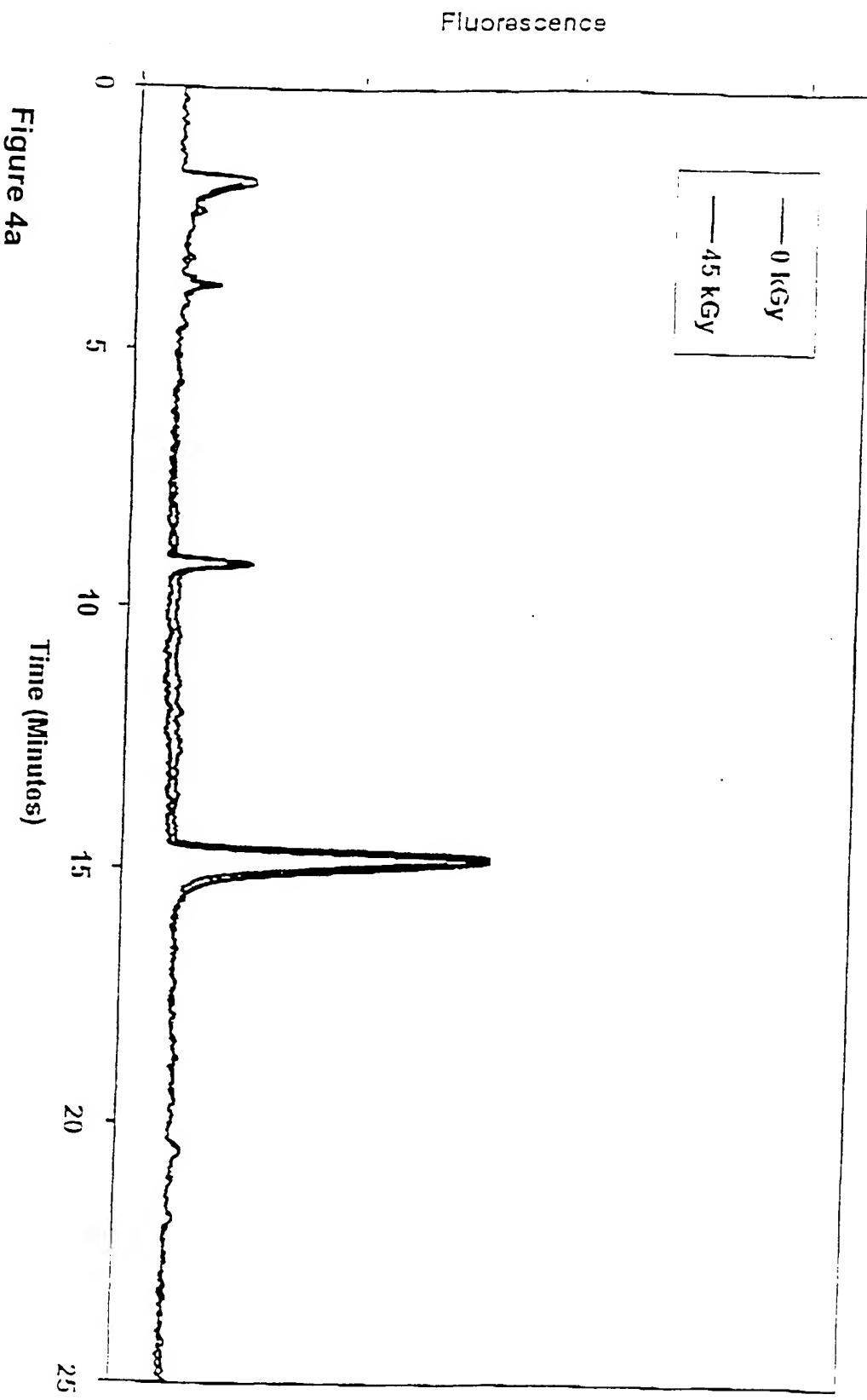


Figure 4a

**Gamma Irradiation of Hydrolyzed Heart Valve Cusps
in the Presence of PBS and Ascorbate**

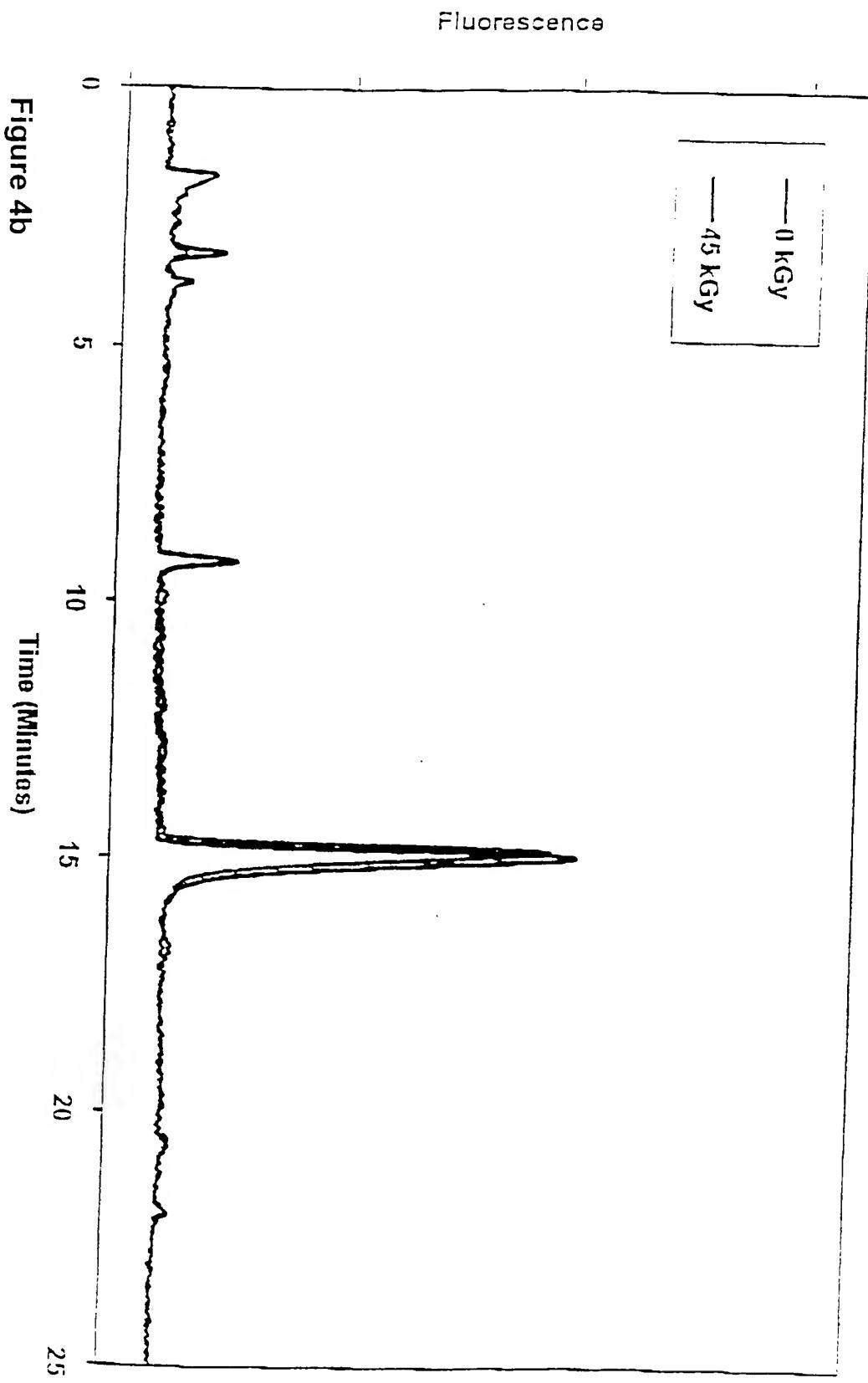


Figure 4b

**Gamma Irradiation of Hydrolyzed Heart Valve Cusps
in the Presence of PPG 400**

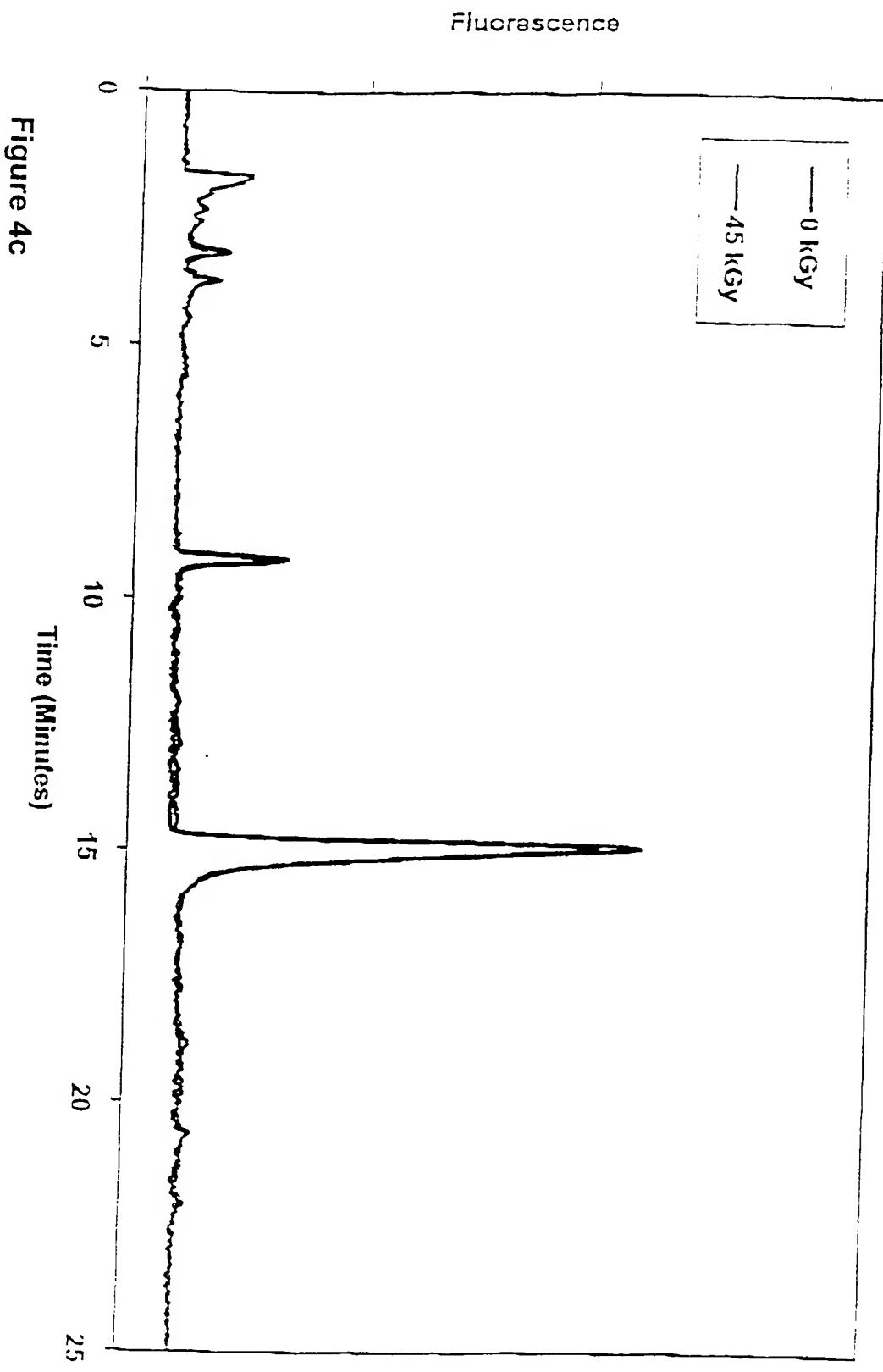


Figure 4c

**Gamma Irradiation of Hydrolyzed Heart Valve Cusps
Dehydrated with PPG 400 and Rehydrated in the Presence of
PBS and Ascorbate**

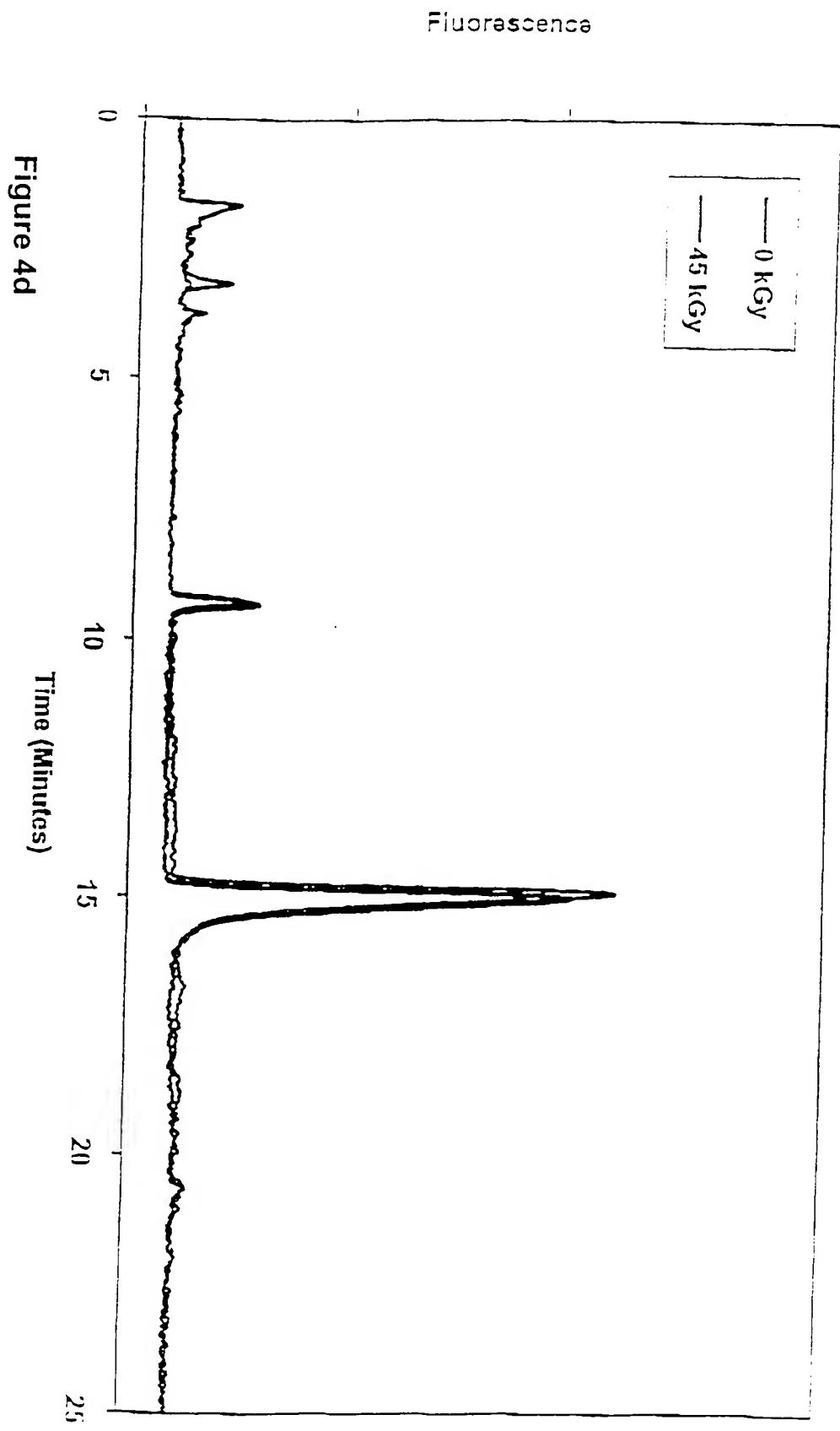


Figure 4d

**Gamma Irradiation of Hydrolyzed Heart Valve Cusps
in the Presence of 50% DMSO**

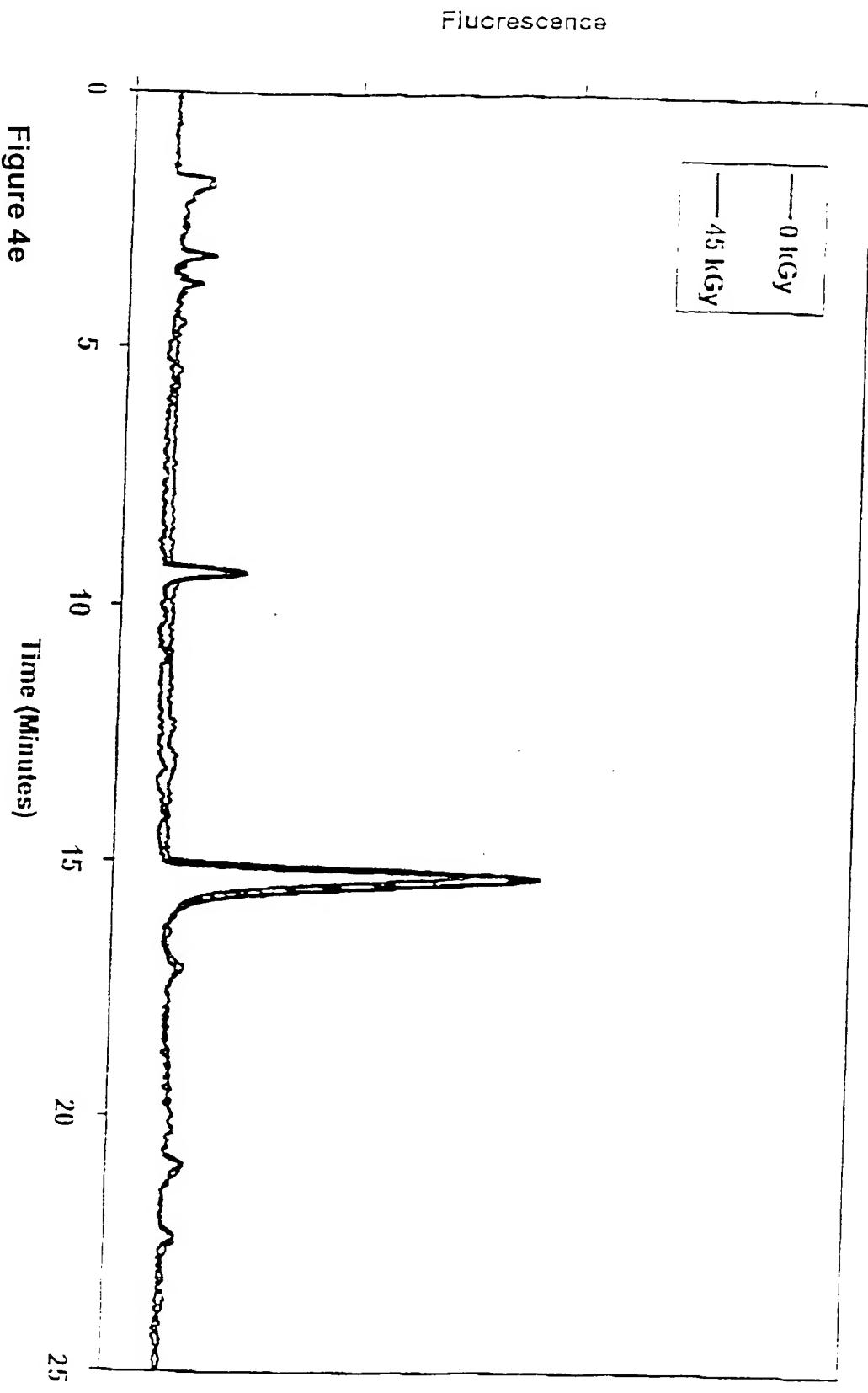


Figure 4e

Gamma Irradiation of Hydrolyzed Heart Valve Cusps
in the Presence of 50% DMSO and Ascorbate

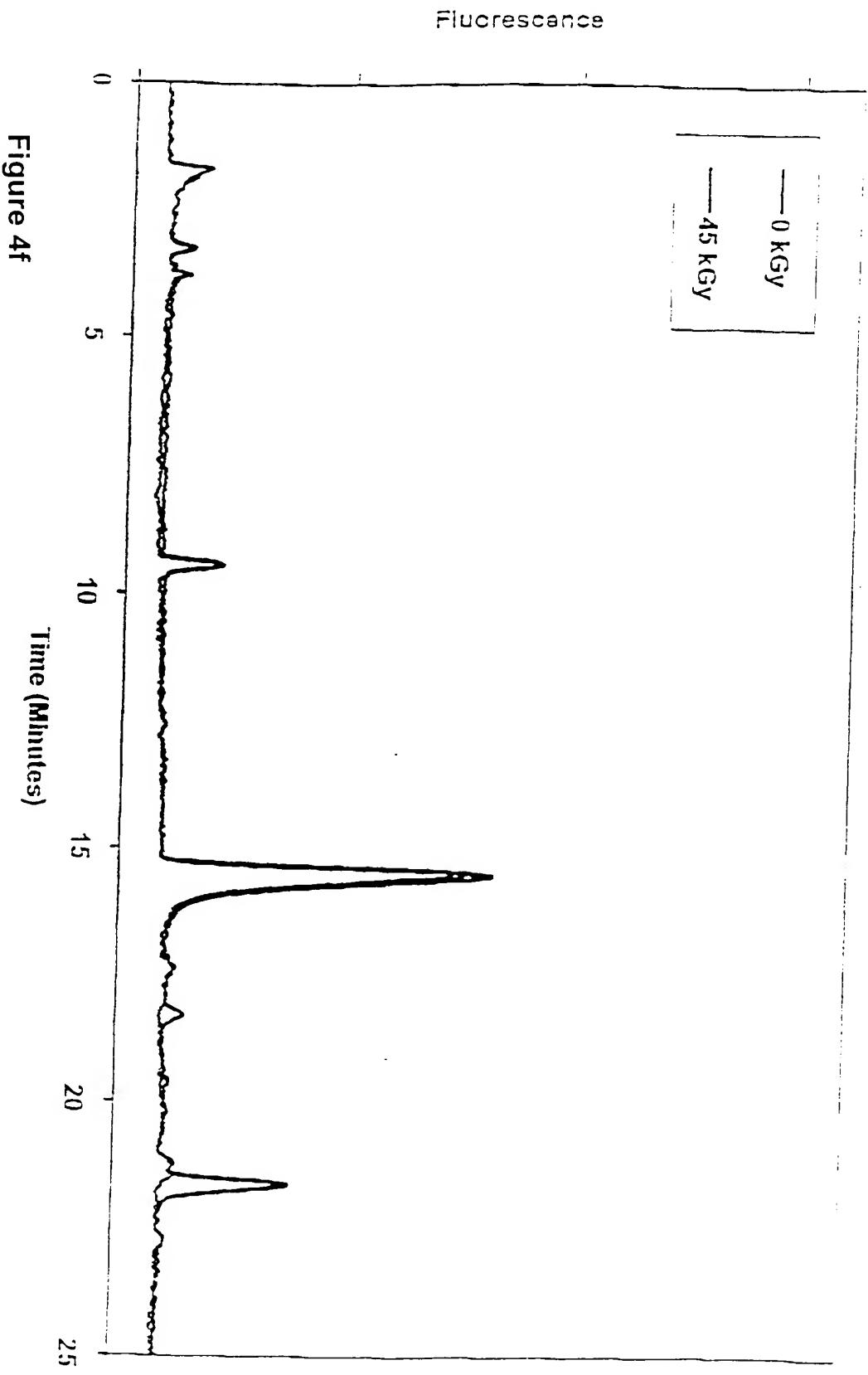


Figure 4f

Gamma Irradiation of Porcine Heart Valve Cusps in the Presence of Various Solvents

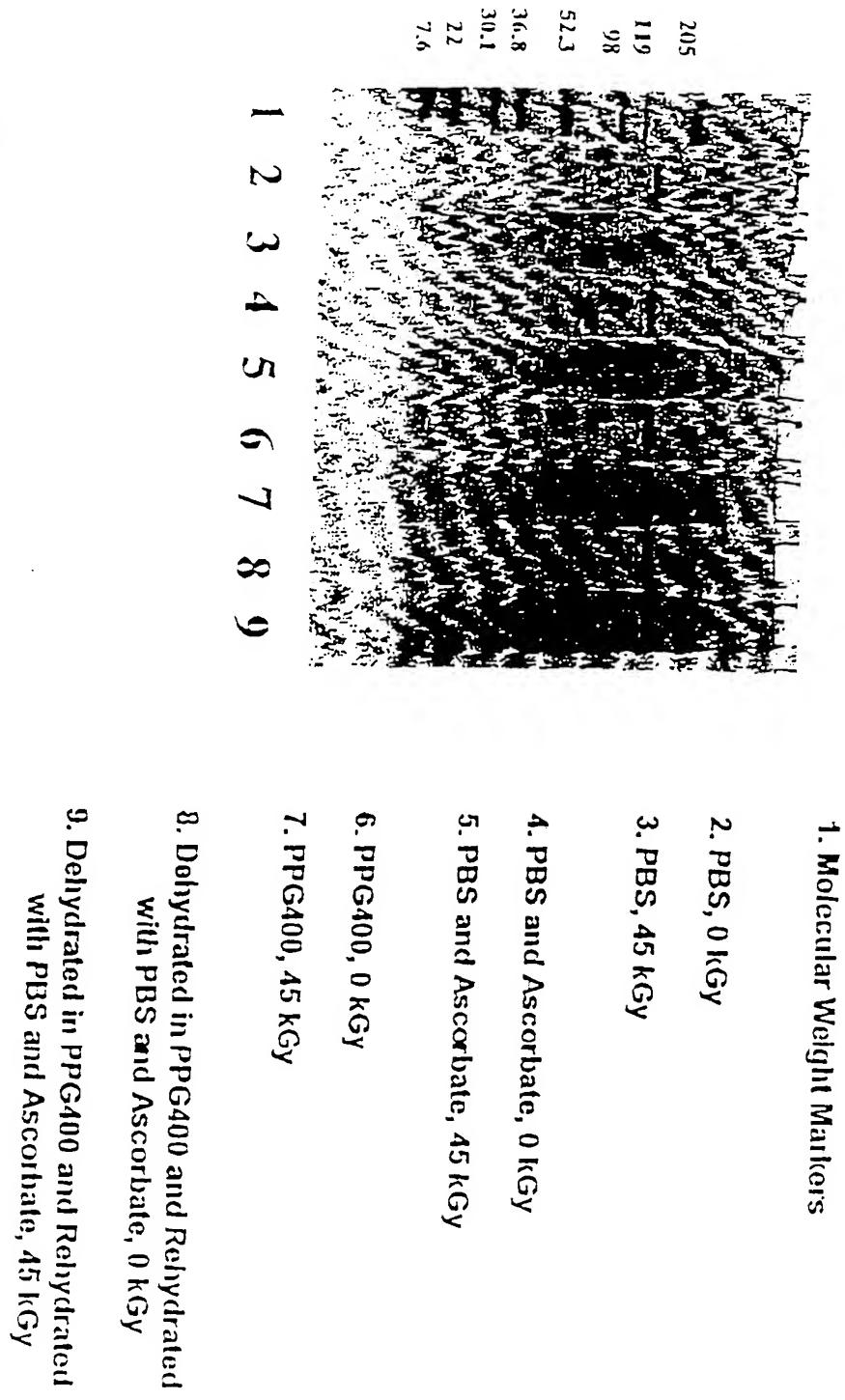


Figure 4g

**Gamma Irradiation of Porcine Heart
Valve Cusps in the Presence of Various Solvents**

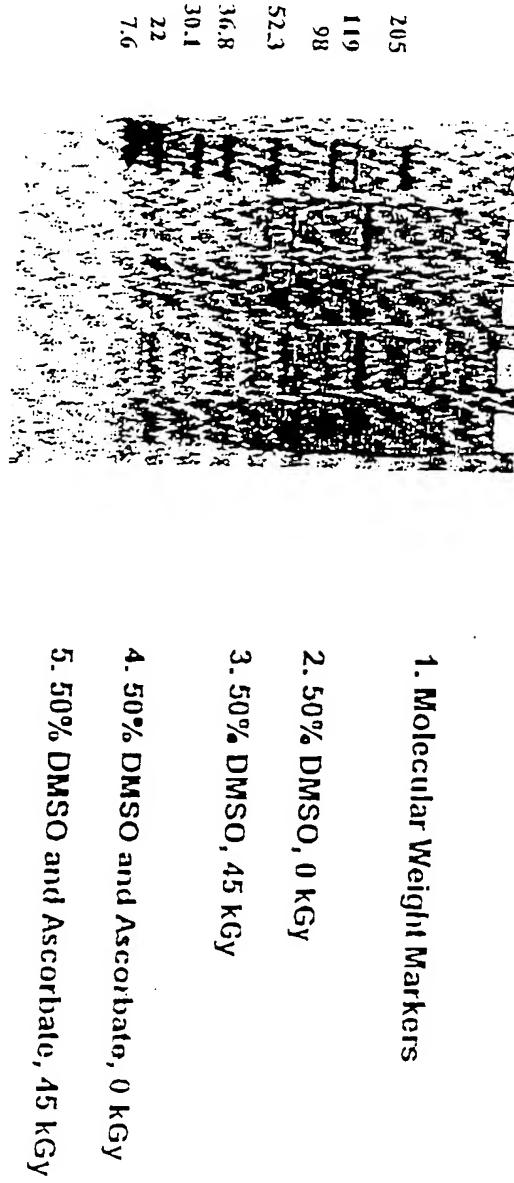


Figure 4h